## **Index of Claims**



Application No.

09/916,112

Examiner

Art Unit

J. Derek Rutten

2122

Applicant(s)

LEE ET AL.

Rejected Allowed (Through numeral) Cancelled

÷

Restricted

Non-Elected Ν

Interference

**Appeal** 

o Objected

								L	اــــا	
Cla	ıim	L			_[	Date	<del>)</del>			
	_	8 20 0	Ì					ļ	- 1	
ā	Original	201						Ì		ì
Final	rig	04								
I	0	ľ ′l							1	
_	1	7				_	$\exists$	-	_	
-		1		_	H	-		_		-
	2	╁╂┤		_	_			$\dashv$		+
	1 2 3 4 5	H	_		-	$\vdash$				
	4			ļ.,		<u> </u>		$\dashv$		$\mathbf{H}$
	5	Ш		_	ļ	<u> </u>				$\vdash$
	6 7	Ш	_	<u> </u>		<u> </u>	ļ			Ш
	7	Ш					L.			
	8	Ш				L				
	9	Ш								
	9 10	П								$\square$
	11									
	12	$\sqcap$								
	13	1	T	Ι-						$\Box$
	14	1	-	<del>                                     </del>	$\vdash$	$\vdash$	<u> </u>	Н	_	
$\vdash$	15	1	$\vdash$	$\vdash$	$\vdash$	H		H		
-	16	H	<del>                                     </del>	$\vdash$	-		<del> </del>		$\vdash$	$\vdash \vdash$
	11 12 13 14 15 16 17 18	H	$\vdash$	$\vdash$	├	╁	1	-	H	$\vdash$
-	17	╀	-	┢	<del>  .</del>	┢	├	$\vdash$		Н
-	18	1.	-	┝	┝	-	┢	-	-	Н
	19	1~	Κ_	▙	├	1-	-			$\vdash$
	20 21	~		<u> </u>	<u> </u>	ऻ_	ļ	-	<u> </u>	Н
	21	ļ	_	_	L	<u> </u>	┡	ļ		Н
L	22	ļ		<u></u>	1	ļ	L		_	Ш
	22 23 24		<u> </u>			<u> </u>			╙	Ш
	24					Ш.		<u> </u>		$\sqcup$
	25 26 27		Ì	<u> </u>	L	L			_	Ш
	26			L						
	27				l					
	28			П						
	28 29					П	Г		Γ	
	30		T		T			П	Γ	$\square$
	30 31	T	Γ				1			
	32	T		T	1	1-		1		
	33	$\top$	†	$\vdash$	$\top$	T	1	T	T	
	34	+-	1-	+	†		+-	t	$\vdash$	$\Box$
	33 34 35	+-	1	+	✝	+-	1	+		一
	36	+-	+	+	+	+	+	1-	T	+-
<b>-</b>	36 37	+-	$\vdash$	+	+	+	+	+	<del>                                     </del>	$\vdash$
	38	+-	$\vdash$	+-	+	+	+	+	1-	+
	39	+-	+	+	+	+	+-	$\vdash$	$\vdash$	+
		+	┼-	+	+	+	+-	$\vdash$	+	╁─┤
-	40	+	$\vdash$	╁	+	+	+-	+-	+-	┽┤
-	41	+-	╀	+	+-	+-	+	+	+	+-
	42	+	+-	+	+	+	+-	+	┼	┼┤
	43	+	╂-	+	+-	+	+	┼	+-	-
	44	-	1	$\perp$	4	+-	+	+	$\vdash$	+ $ +$
	45		$\perp$	$\perp$	_	+	+-	$\vdash$	1	
L	46		1	1_	$\perp$	$\perp$	╄-	1	1	+
	47		$\perp$		$\perp$	1	$\perp$	<u> </u>	1	$\perp$
	48			L	_	1		ļ	┖	Ш
	49		$\Gamma$	$\perp$			L	$\perp$	$\perp$	ot
	50	$\perp$	$\prod$						_	

Claim					_[	Date	,	_		
Final	Original		i							
	51	1								
	52	T								
	52 53	寸	7							
<b>—</b>	54	寸	7			$\vdash$				_
	55		_	_		┢	$\overline{}$			$\vdash$
	56	+	十	$\neg$	_					-
<b></b>	57	一十	7			<u> </u>				٠,
	58	$\dashv$	7	-			_			
-	59	_	$\dashv$			T		_		
	60	$\dashv$	_		_	$\vdash$			$\overline{}$	一
	61	$\dashv$	一	-			_			Т
-	62	$\neg \dagger$	$\dashv$							1
<b>—</b> —	63	7	$\dashv$			<del>                                     </del>	一	_		T
	64		寸			t			_	T
	65									ऻ
<b>—</b>	66					m		-		
-	67	$\neg$			Т				Г	
	68									1
	69		$\neg$				T			Γ
	70						<b>1</b>			Т
	71									1
	72									1
	73									
	74								Г	Π
	75								Ι.	L
-	76 77									
	77						<u> </u>	L	<u> </u>	
	78									<u> </u>
	79									┖
	80						L			
	81			Ĺ		<u> </u>	_	<u> </u>		$\perp$
	82			Ĺ.	L	<u> </u>		L		L
	83				_			<u></u>		_
	84			_	<u> </u>	$\perp$	1_	$\perp$	ـــــ	1
	85	Ш	_	L	<u> </u>	1	1_	1	1	$\perp$
L.	86			L	L	1		<u> </u>	1	1_
<u> </u>	87			L	<u> </u>	╄-	_	╄	╄	╀
<u> </u>	88		L	<u> </u>	⊢	┼	-	┼	$\vdash$	-
-	89			-	⊢	-		╁	╁	╁
	90	_	<u> </u>	<b>├</b> -	-	+	╀		+	+
-	91	<u> </u>	-	_	╁	+-	+	╁	+-	+
	92	$\vdash$			┼-	+	+-	+	╄	╁
<u> </u>	93	<u> </u>	<u> </u>	$\vdash$	1	+-	╁	+	+-	+
-	94	-	$\vdash$	├	₩	+	+	╂	+	+
	95	-	$\vdash$	$\vdash$	┼	+-	╁	╂	$\vdash$	+
<u> </u>	96 97	-		$\vdash$	-	+	+-	╁	+	+
$\vdash$	98	-	-	$\vdash$	$\vdash$	+	+	+-	╁	+
	99	-	-	$\vdash$	+	+	+	+-	+-	+
	100	$\vdash$	-	+	+	╁	╁	┼	+	+
1	1 100	1	ı	1	1	1	1	1	1	1

Claim		_			г	Date				$\neg$
3 1					ri	Jak		$\neg$		$\dashv$
Final	Original									
_	101						П	$\neg$		$\dashv$
	101 102 103									
	103	П								71.
	104									
	104 105									
	106					_				
	107	Ш				L.				Ш
	108					<u> </u>				
	109			<u> </u>	<u> </u>	_				_
	110			1	<u> </u>		<u> </u>			$\vdash$
	111			-	<u> </u>					
	112			-	-	⊢	-			H
	112 113 114 115	H		├	┝	-				Н
	114	-		├	├	$\vdash$	├─	$\vdash$		Н
	116	╁		┢	-	╁	┢	$\vdash$		Н
	117			<u> </u>	┢╌	H	╁─		$\vdash$	Н
	118	╁	_	<del>                                     </del>	┢╌	$\vdash$	<del>                                     </del>		$\vdash$	П
	119	-		<del>                                     </del>	1	-			$\vdash$	Н
	120 121 122	H		T	T					
	121	$\vdash$		T						
	122		-							
	123 124						Ι.			
	124									
	125 126 127		_		_		<u> </u>	L	L_	
	126	_	<u> </u>	$\perp$	↓_	<u> </u>	<u> </u>	<u> </u>	_	Ш
	127	<u> </u>	<u> </u>	<u> </u>	1_	<b>├</b>	╄	ļ	╙	$\vdash$
	128 129	├	L	┼	-	╁	┝	<u> </u>	┝	$\vdash$
	129	╁		+	┼-	╄	┼	┢	├-	Н
	130	$\vdash$	-	╁╌	+-	+	+-	$\vdash$	├	H
	131 132	+		$\vdash$	┼		+	H	<del> </del>	$\vdash$
	133	+	-	╁	+	╁	$\vdash$	_	<del>                                     </del>	$\dagger \lnot \dagger$
	133 134	┼	H	$\vdash$	╁	+-	T	<del>                                     </del>	T	$\dagger \lnot \dagger$
	135	十	T	T	$\top$	Τ		Π		
-	136 137 138									
	137					L				
	138							┖	ļ	
	139		L	4_	┸	_	1	<u> </u>	<u> </u>	
	140	ļ	┕	┺	╄-	<u> </u>	_	╙	_	$\sqcup$
	141	1_	L	1-	+		_	╄	ļ	$\vdash$
	142	$\bot$	_	╀	╄	╀	-	-	╀	$\vdash$
	143		╀	+	1	+	╁	╁	$\vdash$	$\vdash$
ļ	144		├-	+	+-	+	+-	+	$\vdash$	+-'
ļ	145 146	+	$\vdash$	+	+	+	╀	+	+-	+-
<u> </u>	146	+-	+	+	╁	+-	+	+	$\vdash$	+-
<u> </u>	148		$\vdash$	+-	+	+-	+	+	$\vdash$	$\vdash$
$\vdash$	149		$\vdash$	+	+	╁	+	+	+	-
	150		+	+	+	+	+	$\vdash$	$\vdash$	$\vdash$
L	1 100		ــــــــــــــــــــــــــــــــــــــ						Ь.	